SBRAO-38/16-17

# Original/Duplicate/Triplicate
# CONTRACT CERTIFICATE

No. ***First & Final*** (For Other Works) Date..31.5....2016

Division: **BBMP, Byatarayanapura** Sub-Division: **BBMP, Vidyaranyapura**

Bill Received No. 1A9 Dated Divisional Cash Book Voucher No..... Dated.....
Sub Divisional **Work Code: 011-16-000001**

Schedule Docket No. Head of Account: **P-3089** **Est.Cost: 49.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Improvements to Roads and Drains at MS Palya and Surrounding Roads in Ward No. 11, Vidyaranyapura Sub Division.**

Name of Contractor and Full Address: ***Sri. K.S. Chowda Reddy, Contractor, # 32, 2nd Main, Maruthinagara, Yelahanka, Bangalore – 560 064.***

Reference to Agreement No. **EE/BTP/BBMP/ E-PROC/03(17820)/WO/273/2015-16** Date: **01.03.2016**

Certified that the measurements were taken by me on 30/05/2016 and recorded of **Pages 260439 to 260451** of measurement Book No. **2605/14-15** and that the work is satisfactorily executed.

K.S. Chowdareddy
**Contractor**

**Officer-in-charge of work**

Certified that the measurement were taken by me on 30/05/16 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

**Sub-Division Officer** 30/5

II Memorandum of Payment

| | | Amount |
|---|---|---|
| 1) | Total value of work done or supplies made as per account within | |
| 2) | Deduct amount to be held in reserve being .....percent Rs..... | |
| 3) | " Balance | |
| 4) | Deduct Payment: | |
| | a. Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... adjusted towards cash advance recovery of | |
| | b. Payments cost store or other material supplied. Now made recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash. | |
| 5) | Balance being unpaid value of work done held in reserve. | |
| 6) | Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments. | |
| 7) | Net amount due to or from Contractor unadjustments items. | |
| 8) | Advance to Contractor for materials brought to site (as detailed) within. | |
| 9) | Value of Government materials supplied. | |
| | Total amount adjusted - | |

Executive Engineer
Bangalore Division
Yelahanka Zone, B.B.M.P.
Bangalore - 560 092

Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

Witness
1.
2.

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....

**Initials of Officer making payment**

(For use in the Office)

Audited & Admitted for Rs 46509/-

Stamp

Accts Suprdt

**Executive Engineer**
Byatarayanapura Dn. Bangalore
BBMP

16/6

| Sl. No. | | Unit |
|---|---|---|
| 1 | Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 2 | Providing and laying in position plain cement concrete of **mix 1:4:8 with OPC cement @ 180 kgs with 40mm** and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 3 | Providing and laying cement concrete using 20mm and down size granite jelly of r**eady mixed concrete (RMC)for R.C.C works** laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1.5:3) for raft foundation, column footing, main and secondary beams etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 4 | Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc complete as per specifications and directions of engineer in charge of the work | Sqm |
| 5 | Providing **groove cutting** for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine, generator and HOM of machinery including cost of blade coolant etc including cleaning of groove and providing sand and hot bitumne fillars, and filler metal etc., indluding cost of converyance of all materials, labours, lead and lift charges and all other incidental charges as per drawing and as per specification **Concrete Pavement** etc complete as per specifications and directions of engineer in charge of the work | Rmt |
| 6 | Providing and laying in position **reinforced cement concrete of design mix M20 with OPC cement @ 320 kgs, with 20mm and down size graded granite metal**, coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum with superplastisiser @ 3lts confirming to IS 9103-1999 reaffirmed-2008 machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, walls (any thickness) including attached plasters, column, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour, HOM of machinery, curing, etc complete as per specifications and directions of engineer in charge of the work | Cum |
| 7 | Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 **TMT Bars FE 500** etc complete as per specifications and directions of engineer in charge of the work | Tonne |
| 8 | Providing and removing centering, shuttering, strutting, propping etc., and **removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm** including cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work | Sqm |
| 9 | Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading. etc complete as per specifications and directions of engineer in charge of the work | Cum |
| | **Total** | |

**CERTIFICATE :**

1. Certified that the above work done satisfactory and no materials issued from departmentally.

| Previous Measurement | | Present Measurement | | | Total Upto Date | | Remarks |
|---|---|---|---|---|---|---|---|
| Qty. | Cost | Qty. | Rate Rs. P. | Amount | Qty | Cost | |
| - | - | 507.15 | 75.00 | 38036.25 | 507.15 | 38036.25 | |
| - | - | 491.78 | 4730.00 | 2326119.40 | 491.78 | 2326119.40 | |
| - | - | 328.10 | 5500.00 | 1804550.00 | 328.10 | 1804550.00 | |
| - | - | 2681.00 | 90.00 | 241290.00 | 2681.00 | 241290.00 | |
| - | - | 269.00 | 130.00 | 34970.00 | 269.00 | 34970.00 | |
| - | - | 13.50 | 5800.00 | 78300.00 | 13.50 | 78300.00 | |
| - | - | 0.81 | 78000.00 | 63180.00 | 0.81 | 63180.00 | |
| - | - | 105.00 | 300.00 | 31500.00 | 105.00 | 31500.00 | |
| - | - | 475.00 | 69.49 | 33007.75 | 475.00 | 33007.75 | |
| | | | | **4650953.40** | | **4650953.40** | |

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ವಿದ್ಯಾರಣ್ಯಪುರ ಉಪ ವಿಭಾಗ
ಯಲಹಂಕ ವಲಯ,
ಬೃ. ಬೆಂ. ಮ. ಪಾ., ಬೆಂಗಳೂರು-97